
CAISTOR RURAL DISTRICT COUNCIL.



S H O R T R E P O R T for the late

ALEXANDER FRASER, M.B., C.M.,
Medical Officer of Health.

BY R. J. R. MEGREDY, B.A., M.B., B.CL., B.AO., & D.P.H.
Medical Officer of Health.

a n d.

for the late JAMES PHILIP MASON, M.S.I.A.
Sanitary Inspector.

BY G. H. EARNSHAW, M.S.I.A.,
Sanitary Inspector.

To the

Caistor Rural District Council.

31st December, 1941

To the CAISTOR RURAL DISTRICT COUNCIL.

Gentlemen,

I beg to submit Annual Report for the year 1941.

The Caistor Sanitary District consists of 40 parishes and covers an area of 179,992 acres. It is entirely agricultural. The estimated population for the year 1941 was 12,090 for calculation of birth rate and death rate. The number of inhabited houses was 3,708, and the number of families or separate occupiers was 3,721.

The rateable value of the District on the 1st April, 1941, was £28,725, with an actual produce of a penny rate of £149/11/7, for the year ending 31st March, 1941.

EXTRACT FROM VITAL STATISTICS FOR THE YEAR, 1941.

| <u>Births.</u> | <u>Total</u> | <u>M.</u> | <u>F.</u> | |
|----------------------|--------------|-----------|-----------|---|
| Legitimate. | 187 | 108 | 79 |) Birth Rate per 1,000 of the estimated resident population. 16.294 |
| Illegitimate. | 10 | 2 | 8 | |
| <u>Still-births.</u> | | | | |
| Legitimate. | 6 | 5 | 1 |) Rate per 1,000 (Live and still-births) 16.791 |
| Illegitimate. | 0 | 0 | 0 | |
| <u>Deaths.</u> | 134 | 72 | 62 |) Death Rate per 1,000 of the estimated resident population. 11.063 |
| | | | | |
| | | | | |

Deaths from Puerperal Causes.

| | |
|-------------------------------|----------|
| No.29 Puerperal Sepis. | 0 |
| No.30 Other Puerperal Causes. | 0 |
| <u>Total</u> | <u>0</u> |

Death Rate of Infants under one year of age.

| | |
|---|---------|
| All infants per 1,000 births. | 35.532 |
| Legitimate infants per 1,000 legitimate births. | 32.085 |
| Illegitimate infants per 1,000 illegitimate births. | 100.000 |

Death from:

| | |
|---------------------------------|----|
| Cancer (all ages). | 18 |
| Measles (all ages). | 0 |
| Whooping Cough (all ages). | 0 |
| Diarrhea (under 2 years of age) | 2 |

GENERAL PROVISIONS OF HEALTH SERVICES FOR THE AREA.

The Public Health Officers of the Caistor R.D.C. are:-

| | |
|-------------------------------------|---|
| Medical Officer of Health. | Alexander Fraser. M.B., C.M., |
| Sanitary Inspector and Surveyor. | James Philip Mason, M.S.I.A., (Cert. of Royal Sanitary In.) (died 16th October, 1941) |
| Manager, Caistor Waterworks. | Harry Dixon. |

Laboratory Facilities.

Examinations are carried out at the Emergency Public Health Laboratory, Lincoln.

Diphtheria Anti-toxin, Anti-typhoid Serum, and Scarlet Fever Streptococcus Anti-toxin are supplied by the District Council.

Ambulance Facilities.

- (a) For Infectious Cases. A Motor Ambulance is provided by the North East Lindsey Joint Hospital Board.
- (b) For Non-Infectious and Accident Cases. An agreement has been made with the Corporation of Grimsby for the removal of patients subject to certain conditions. This agreement has proved very satisfactory.

SUMMARY (for reference) OF NURSING ARRANGEMENTS, HOSPITALS, AND OTHER INSTITUTIONS AVAILABLE FOR THE DISTRICT.

Nursing in the Home.

As in my previous reports.

Clinics and Treatment Centres.

As in my previous reports.

Hospitals - Isolation.

The North East Lindsey Joint Hospital Board isolates the whole of the Infectious Diseases for the District.

Midwifery and Maternity Services.

Administered by the Lindsey County Council.

Health Visitors.

The duties of the above are performed through the Lindsey County Council.

Infant Life Protection.

The duties of the above are performed through the Lindsey County Council.

Arrangements for Dental, Orthopaedic, etc., cases by the Lindsey County Council.

Registration of Nursing Homes by the Lindsey County Council.

SANITARY CIRCUMSTANCES
OF THE AREA.

Water Supply.

No changes were made in the District during the year. Full details were given in the 1938 report.

Unsound Food. - Carcases inspected and condemned.

| | Cattle excluding cows. | cows. | Calves. | Sheep and Lambs. | Pigs. |
|---|------------------------------|-------|---------|------------------------|-------|
| Number killed (if known) | - | - | - | - | - |
| Number inspected. | - | 2 | - | - | 9 |
| <u>All diseases except Tuberculosis.</u> | | | | | |
| Whole carcases condemned. | - | 1 | - | - | 1 |
| Carcases of which some part or organ was condemned. | - | 1 | - | - | 1 |
| Percentage of the number inspected affected with disease other than tuberculosis. | - | 100% | - | - | 22% |
| <u>Tuberculosis only.</u> | | | | | |
| Whole carcases condemned. | - | - | - | - | - |
| Carcases of which some part or organ was condemned. | - | - | - | - | - |
| Percentage of the number inspected affected with tuberculosis. | - | - | - | - | - |

H O U S I N G.

Total number of new houses erected during the year. 4

| | |
|---------------------------------|---|
| (1) by the Local Authority. | 0 |
| (2) by other Local Authorities. | 0 |
| (3) by other bodies or persons. | 4 |

Inspection of dwelling-houses during the year:-

| | | | | |
|-----------|-----|---|---------|----|
| <u>1.</u> | (a) | Total number of dwelling-houses inspected for housing defects (under the Public Health or Housing Acts). | Approx. | 50 |
| | (b) | Number of inspections made for the purpose. | " | 60 |
| <u>2.</u> | (a) | Number of dwelling-houses (included under Sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925. | | - |
| | (b) | Number of inspections made for this purpose. | | - |
| <u>3.</u> | | Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation. | | 1 |
| <u>4.</u> | | Number of dwelling-houses (exclusive of those referred to under the proceeding sub-head) found not to be in all respects reasonably fit for human habitation. | | 3 |

Housing (Rural Workers) and Financial Provisions Acts.

These acts are now administered under this Council:-

1 Application was considered under the Rural Workers Act.

I am, Gentlemen,

Your obedient Servant,

G. R. MECREDY,

Medical Officer of Health.

T U B E R C U L O S I S .

| Age Periods. | New Cases. | | | | Deaths | | | | | |
|------------------|------------|----|----------------|----|------------|----|----------------|----|----|--|
| | Pulmonary. | | Non-Pulmonary. | | Pulmonary. | | Non-Pulmonary. | | | |
| | M. | F. | M. | F. | | M. | F. | M. | F. | |
| 0 | - | - | - | - | | - | - | - | - | |
| 1 | - | - | 1 | - | | - | 1 | 1 | - | |
| 5 | - | 1 | - | 1 | | - | - | - | - | |
| 10 | 1 | - | - | 1 | | - | - | - | - | |
| 15 | 1 | - | - | - | | - | - | - | - | |
| 20 | 1 | - | - | - | | - | - | - | - | |
| 25 | 2 | 1 | - | - | | - | - | - | - | |
| 35 | 1 | 1 | - | 1 | | 1 | - | - | - | |
| 45 | - | - | - | - | | - | - | - | - | |
| 55 | - | 1 | - | 1 | | - | - | - | - | |
| 65 and upward | 1 | - | - | - | | 1 | - | - | - | |
| | 7 | 4 | 1 | 4 | | 2 | 1 | 1 | - | |

ADMISSIONS TO HOSPITALS

21 cases were admitted to the Hospital during the year.

| | | | |
|----------------|----|-------------------|---|
| Diphtheria | 1 | Pneumonia. | 1 |
| Scarlet Fever. | 19 | Measles. | 0 |
| Typhoid Fever. | 0 | Puerperal Pyrexia | 0 |
| Erysipelas. | 0 | | |

NOTIFIABLE DISEASES.

| Disease. | A g e s . | | | | | | | | | | | Totals | Deaths |
|---|-----------|---|---|---|----|----|----|----|----|----|----|--------|--------|
| | 1 | 2 | 3 | 4 | 5 | 10 | 15 | 20 | 35 | 45 | 65 | | |
| Smallpox. | - | - | - | - | - | - | - | - | - | - | - | | |
| Scarlet Fever. | - | 1 | 1 | 1 | 6 | 3 | 3 | 2 | - | - | - | 19 | |
| Diphtheria. | - | - | - | - | 1 | - | - | - | - | - | - | 1 | |
| Enteric Fever (including Paratyphoid) | - | - | - | - | - | - | - | - | - | - | - | - | |
| Puerperal Pyrexia | - | - | - | - | - | - | - | 2 | - | - | - | 2 | |
| Pneumonia. | - | - | - | - | 3 | - | - | 1 | 3 | 1 | 1 | 9 | 7 |
| Other diseases generally (Erysipelas) | - | - | - | - | - | - | - | - | 1 | - | - | 1 | |
| Other diseases notifiable locally (Encephalitis) | - | - | - | - | - | - | - | - | - | - | - | - | |
| Ophthalmia, Neonatorum | - | - | - | - | - | - | - | - | - | - | - | - | |
| Measles. | 5 | 3 | 4 | 4 | 5 | 3 | 2 | 2 | - | - | - | 28 | |
| Whooping Cough. | 7 | 4 | 5 | 4 | 14 | 2 | 1 | - | - | - | - | 37 | |

CAUSES OF DEATH IN CAISTOR
RURAL DISTRICT, 1941

CIVILIANS ONLY.

| Causes of Death. | | Male. | Female. |
|------------------|---|-------------|---------|
| | | All Causes. | |
| | | 72 | 62 |
| 1 | Typhoid and Paratyphoid Fevers. | - | - |
| 2 | Cerebro Spinal Fever. | - | - |
| 3 | Scarlet Fever. | - | - |
| 4 | Whooping Cough. | - | - |
| 5 | Diphtheria. | - | - |
| 6 | Tuberculosis of the Respiratory System. | 5 | 2 |
| 7 | Other forms of Tuberculosis. | 1 | 3 |
| 8 | Syphilitic. | - | - |
| 9 | Influenza. | - | - |
| 10 | Measles. | - | - |
| 11 | Ac. Folio-Myelitis and Polioencephalitis. | - | - |
| 12 | Ac. Inf. Encephalitis. | - | - |
| 13 | Cancer of Buc. Cav. and Oesoph Uterus. | 2 | 2 |
| 14 | Cancer of the Stomach, Duodenum. | 1 | 3 |
| 15 | Cancer of the Breast. | - | 1 |
| 16 | Cancer of all other Sites. | 6 | 3 |
| 17 | Diabetes. | - | - |
| 18 | Inter-Cranial Vascular Lesions. | 5 | 7 |
| 19 | Heart Disease. | 13 | 17 |
| 20 | Other Diseases of Circulatory System. | 4 | - |
| 21 | Bronchitis. | 6 | 3 |
| 22 | Pneumonia. | 3 | 4 |
| 23 | Other Respiratory Diseases. | - | - |
| 24 | Ulcer of the Stomach. | - | 1 |
| 25 | Diarrhoea, under two years. | 2 | - |
| 26 | Appendicitis. | - | 1 |
| 27 | Other Digestive Diseases. | - | 1 |
| 28 | Nephritis. | 1 | 2 |
| 29 | Puerperal and Post Abort. Sepsis. | - | - |
| 30 | Other Maternal Causes. | - | - |
| 31 | Premature Birth. | 1 | - |
| 32 | Con. Mal. Birth Inj. Infant Disease. | 3 | 1 |
| 33 | Suicide. | 1 | - |
| 34 | Road Traffic Accidents. | 2 | - |
| 35 | Other Violent Causes. | 1 | - |
| 36 | All Other Causes. | 15 | 11 |

(7)

| | <u>Male.</u> | <u>Female.</u> |
|--|--------------|----------------|
| <u>Deaths of infants under 1 year.</u> | 6 | 1 |
| Legitimate. | 6 | 0 |
| Illegitimate. | 0 | 1 |
| <u>Total Live Births.</u> | 110 | 87 |
| Legitimate. | 108 | 79 |
| Illegitimate. | 2 | 8 |
| <u>Total Still-Births.</u> | 5 | 1 |
| Legitimate. | 5 | 1 |
| Illegitimate. | 0 | 0 |

Population (for Births and Deaths)

- (a) For the calculation of birth rate.) 12,090
(b) For the calculation of death rate.)

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